7/26/88 A8920-5

The Society of the
Plastics Industry, Inc.

SPI

Monthly Statistical Report-Resins

1275 K Street, N.W., #400
Washington, D.C. 20005
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FOR THE MONTH AND PERIOD ENDED

MAY 31, 1988

PRODUCTION AND SALES & CAPTIVE USE OF THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, WASHINGTON, D.C.
Association Services Group

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SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY

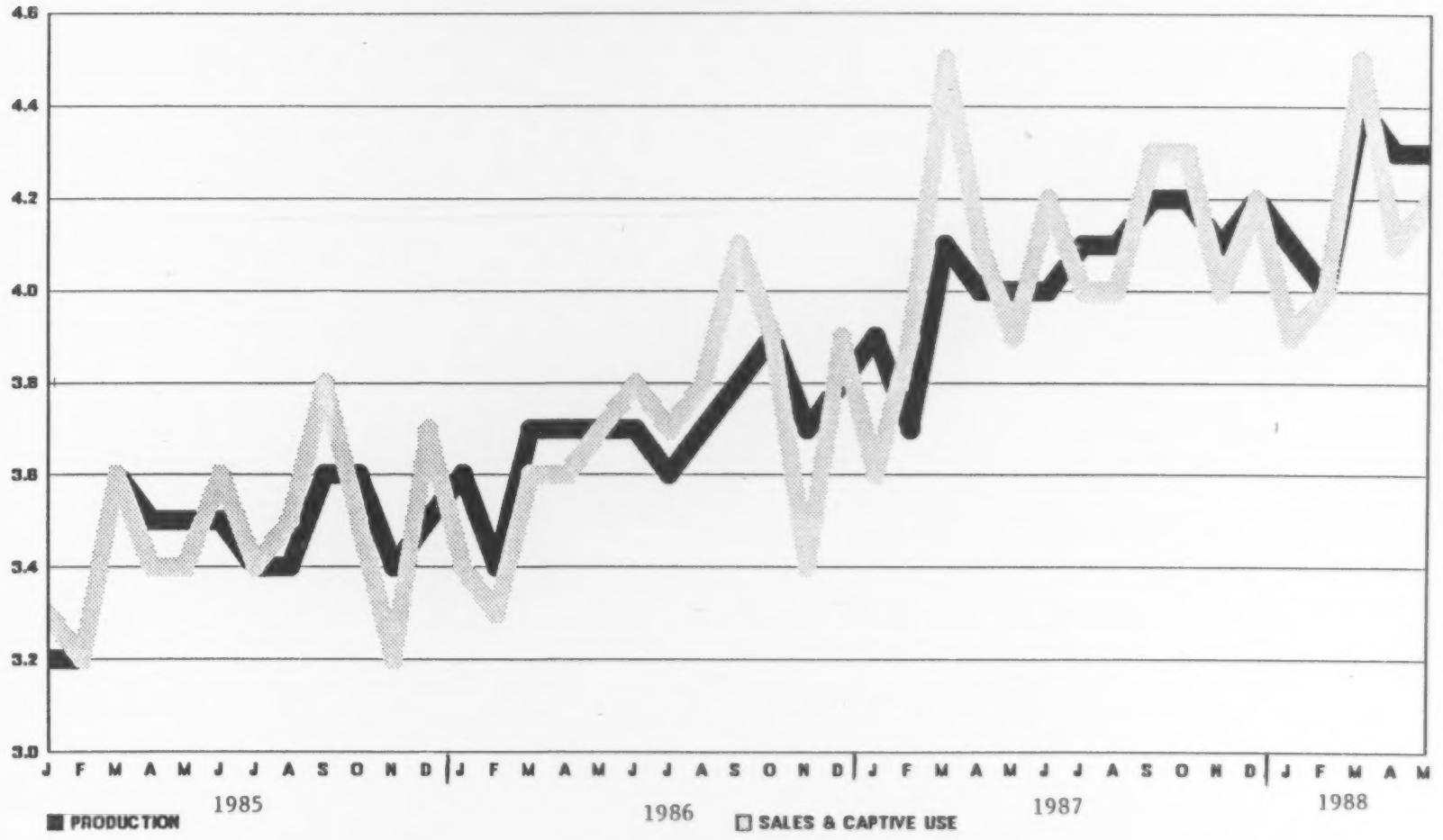
Release Date: JULY 20, 1988

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.

PRODUCTION AND SALES & CAPTIVE USE OF PLASTIC RESINS

(BILLIONS OF POUNDS)

MAY 1988



SECTION I

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(Thousands of pounds, dry weight basis)(1)

CRS

MAY 1988

RESIN KIND	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
EPOXY RESIN, TOTAL	39,057	35,316	10.6	194,389	171,798	13.1	34,131	35,232	-3.1	191,985	170,291	12.7
POLYESTER (UNSATURATED) RESINS, TOTAL	130,571	121,811	7.2	595,192	565,089	5.3	132,977	125,565	5.9	600,324	565,298	6.2
UREA RESINS, TOTAL	108,165	112,908	-4.2	542,125	559,770	-3.2	108,190	112,787	-4.1	613,779	567,309	8.2
MELAMINE RESINS, TOTAL	17,446	15,836	10.2	85,157	83,102	2.5	17,917	17,047	5.1	88,147	86,876	1.5
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	248,114	227,292	9.2	1,222,955	1,166,286	4.9	251,933	228,206	10.4	1,224,524	1,167,131	4.9
THERMOSETTING RESINS, TOTAL	543,353	513,163	5.9	2,639,818	2,546,045	3.7	545,148	518,837	5.1	2,718,759	2,556,905	6.3
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	811,018	702,973	15.4	4,117,921	3,918,974	5.1	887,598	759,102	16.9	4,321,845	3,961,270	9.1
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	683,077	611,547	11.7	3,456,468	3,259,375	6.0	660,529	674,242	-2.0	3,457,456	3,150,329	9.7
POLYPROPYLENE, TOTAL	580,464	529,029	9.7	2,933,448	2,646,570	10.8	592,101	514,971	15.0	2,948,447	2,596,608	13.5
ACRYLONITRILE-BUTADIENE-STYRENE (ABS) RESINS, TOTAL	113,272	100,548	12.7	516,735 R	503,960	2.5	106,713	96,242	10.9	503,811 R	474,289	6.2
STYRENE-ACRYLONITRILE (SAN) RESINS, TOTAL	13,797	9,127	51.2	58,091 R	51,112	13.7	14,109	9,342	51.0	59,041	51,187	15.3
POLYSTYRENE RESINS, TOTAL	414,956	428,682	-3.2	2,051,933	2,087,868	-1.7	445,304	416,329	7.0	2,152,225	1,991,916	8.0
STYRENE BASED LATEXES, TOTAL **	86,885	78,226	11.1	409,953	399,903	2.5	82,743	78,735	5.1	393,222	373,172	5.4
OTHER STYRENICS, TOTAL (40% or More Styrene)	14,541	23,578	-38.3	76,979	120,027	-35.9	19,309	26,742	-27.8	91,458	119,975	-23.8
NYLON RESINS	48,587	42,688	13.8	237,705	209,169	13.6	44,115	41,797	5.5	227,129	212,386	6.9
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	714,661	686,517	4.1	3,467,046	3,283,362	5.6	705,961	656,827	7.5	3,441,033	3,218,007	6.9
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	N/A	60,441		N/A	297,308		N/A	60,441		N/A	297,308	
POLYVINYL ALCOHOL, TOTAL	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
OTHER VINYL RESINS	16,681	17,790	-6.2	89,385	87,136	2.6	17,962	16,578	8.3	93,182	86,191	8.1
THERMOPLASTIC POLYESTER, TOTAL	141,672	126,140	12.3	673,249	537,346	25.3	143,157	121,911	17.4	675,392	551,953	22.4
THERMOPLASTIC RESINS, TOTAL	3,639,611	3,417,286	N.C.	18,088,913 R	17,402,110	N.C.	3,719,601	3,473,259	N.C.	18,364,241 R	17,084,591	N.C.
GRAND TOTAL	4,182,964	3,930,449	N.C.	20,728,731 R	19,948,155	N.C.	4,264,749	3,992,096	N.C.	21,083,000 R	19,641,496	N.C.

(1) = Except phenolic resins which are reported on a gross weight basis.
** = Sales and Captive Use figures include some Canadian produced materials.
(4) = The publishing of PVOH data is temporarily suspended.

N/A = Not Available
N/C = Not Comparable
R = Revision
D = Disclosure

Compiled by ERNST & WHINNEY, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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SECTION I - THERMOSETTING RESINS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

MAY 1988

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
EPOXY RESIN, TOTAL	39,057	35,316	10.6	194,389	171,798	13.1	34,131	35,232	-3.1	191,985	170,291	12.7
Total Exports	6,940	6,853	1.3	39,530	31,423	25.8						
Captive Use, Total	1,125	1,099	2.4	5,750	5,256	9.4						
Domestic Sales, Total	30,992	27,364	13.3	149,109	135,119	10.4						
Domestic Sales & Captive Use, Total	32,117	28,463	12.8	154,859	140,375	10.3						
Bonding & Adhesives	1,644	1,587	3.6	9,775	8,756	11.6						
Flooring, Paving & Exposed Aggregate	2,114	1,804	17.2	9,736	8,463	15.0						
Protective Coatings	15,357	13,792	11.3	73,283	70,225	4.4						
Fiber Reinforced Lam. & Comp., Total	7,499	5,999	25.0	35,482	30,237	17.3						
FRL&C for Printed Wiring Board	5,204	4,211	23.6	24,307	21,711	12.0						
All Other FRL&C	2,295	1,788	28.4	11,175	8,526	31.1						
Tooling, Casting & Molding Resins	2,437	2,204	10.6	11,042	9,766	13.1						
All Other Uses	3,066	3,077	-0.4	15,541	12,928	20.2						
POLYESTER (UNSATURATED) RESINS, TOTAL	130,571	121,811	7.2	595,192	565,089	5.3	132,977	125,565	5.9	600,324	565,298	6.2
Total Exports	1,745	645	170.5	6,497	3,160	105.6						
Total Domestic	128,826	121,166	6.3	588,695	561,929	4.8						
General Purpose Resins, Total	113,299	105,701	7.2	515,007	490,690	5.0						
General Purpose - Thixotropic	52,962	46,838	13.1	240,394	221,756	8.4						
General Purpose - Press Molding	11,227	17,072	-34.2	57,910	63,522	-8.8						
General Purpose - All Other	49,110	41,791	17.5	216,703	205,412	5.5						
Flame Retardant Resins	2,596	2,541	2.2	12,392	11,137	11.3						
Chemical Resistant Resins	12,931	12,924	0.1	61,296	60,102	2.0						
Chemical Resistant Isophthalic Resins	9,564	10,536	-9.2	44,087	47,650	-7.5						
All Other Chemical Resistant Resins	3,367	2,388	41.0	17,209	12,452	38.2						
Reinforced Plastics, Total	97,318	92,397	5.3	450,085	427,925	5.2						
Non-Reinforced Plastics, Total	31,508	28,769	9.5	138,610	134,004	3.4						

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In Thousands of Pounds, Dry Weight Basis)

CRS

MAY 1988

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
UREA RESINS, TOTAL	108,165	112,908	-4.2	542,125	559,770	-3.2	108,190	112,787	-4.1	613,779	567,309	8.2
MELAMINE RESINS, TOTAL	17,446	15,836	10.2	85,157	83,102	2.5	17,917	17,047	5.1	88,147	86,876	1.5
UREA & MELAMINE RESINS, TOTAL	125,611	128,744	-2.4	627,282	642,872	-2.4	126,107	129,834	-2.9	701,926	654,185	7.3
Total Exports *	D	D		D	D							
Total Domestic	125,611	128,744	-2.4	627,282	642,872	-2.4						
Textile Treating & Coating Resins	2,128	1,974	7.8	12,085	10,516	14.9	1,923	2,195	-12.4	13,748	11,901	15.5
Paper Treating & Coating Resins	4,026	7,649	-47.4	21,832	38,483	-43.3	4,165	7,673	-45.7	23,336	39,026	-40.2
Molding Compounds **	D	D		D	D		D	D		D	D	
Bonding & Adhesive Resins for:	100,851	100,064	0.8	500,153	500,533	-0.1	100,127	99,793	0.3	562,331	499,626	12.6
Laminating	3,519	3,983	-11.6	17,079	20,695	-17.5	3,357	4,006	-16.2	16,752	19,813	-15.4
Plywood	4,252	5,580	-23.8	20,202	27,314	-26.0	4,398	5,713	-23.0	21,759	27,587	-21.1
Fibrous & Granulated Wood (Particle Board)	93,080	90,501	2.8	462,872	452,524	2.3	92,372	90,074	2.6	523,820	452,226	15.8
Protective Coatings (Straight & Modified)	9,593	8,848	8.4	46,603	46,327	0.6	11,633	10,686	8.9	54,669	61,980	-11.8
All Other Uses	9,013	10,209	-11.7	46,609	47,013	-0.9	8,259	9,487	-12.9	47,842	41,652	14.9
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	248,114	227,292	9.2	1,222,955	1,166,286	4.9	251,933	228,206	10.4	1,224,524	1,167,131	4.9
Total Exports	2,093	1,139	83.8	9,177	6,852	33.9						
Total Domestic	246,021	226,153	8.8	1,213,778	1,159,434	4.7						
Molding Compounds	15,397	18,561	-17.0	82,887	86,733	-4.4	18,563	19,371	-4.2	86,532	92,200	-6.1
Bonding & Adhesive Resins for:	221,051	201,544	9.7	1,090,923	1,038,872	5.0	223,774	202,828	10.3	1,097,519	1,040,390	5.5
Laminating	16,021	13,192	21.4	84,414	79,723	5.9	16,251	13,360	21.6	85,206	80,144	6.3
Coated & Bonded Abrasives	1,734	1,552	11.7	9,827	7,810	25.8	1,742	1,560	11.7	9,870	7,852	25.7
Friction Materials	2,823	2,928	-3.6	15,881	13,816	14.9	3,268	3,167	3.2	16,420	13,297	23.5
Insulation Materials	36,325	33,743	7.7	179,201	163,897	9.3	36,480	33,902	7.6	179,885	164,477	9.4
Foundry & Shell Molding	3,903	2,444	59.7	22,770	18,389	23.8	4,099	2,548	60.9	22,976	18,287	25.6
Plywood	129,675	124,670	4.0	638,948	634,340	0.7	130,493	125,310	4.1	639,934	635,858	0.6
Fibrous & Granulated Wood	D	18,661		D	99,639		D	18,732		D	99,285	
Resins Sold to Rubber Industry	1,182	1,457	-18.9	7,694	7,025	9.5	2,361	1,152	104.9	11,041	6,840	61.4
All Other @	29,388	2,897	N.C.	132,188	14,233	N.C.	29,080	3,097	N.C.	132,187	14,350	N.C.
Protective Coatings - Unmodified & Modified	1,842	1,767	4.2	9,075	10,125	-10.4	1,841	1,763	4.4	9,106	10,172	-10.5
Resins Sold to Rubber Ind.,Non-Adhesive Uses	D	D		D	D		D	D		D	D	
All Other Uses #	7,731	4,281	80.6	30,893	23,704	30.3	7,755	4,244	82.7	31,367	24,369	28.7

(1) = Except phenolic resins which are reported on a gross weight basis.
* = Exports included in Domestic Total and All Other Uses.
** = Molding Compounds included in All Other Uses.
@ = Due to disclosure problem, All Other includes Fibrous & Granulated Wood.
\# = Due to disclosure problem, All Other Uses includes Resins Sold to Rubber Industry, Non-Adhesive Uses.

D - Disclosure
N.C. - Not comparable data.

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MONTHLY STATISTICAL REPORT
THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
(In thousands of pounds, dry weight basis)

MAY 1988

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	811,018	702,973	15.4	4,117,921	3,918,974	5.1	887,598	759,102	16.9	4,321,845	3,961,270	9.1
Total Exports	71,066	76,985	-7.7	388,785	416,635	-6.7						
Total Domestic	739,952	625,988	18.2	3,729,136	3,502,339	6.5						
Film (12 Mils & Below)	417,660	360,339	15.9	2,109,083	2,097,595	0.5						
Sheet (Over 12 Mils)	D(3)	D(3)		D(3)	D(3)							
Injection Molding	55,559	54,184	2.5	289,220	283,339	2.1						
Wire & Cable	34,706	28,776	20.6	161,302	144,353	11.7						
Extrusion Coating	61,373	61,685	-0.5	316,485	317,475	-0.3						
Blow Molding	5,281	3,370	56.7	29,135	20,670	41.0						
Pipe & Conduit, Total	7,824	3,614	116.5	28,248	21,098	33.9						
Corrugated Pipe & Conduit	D	D		D	D							
Non-corrugated Pipe & Conduit	D	D		D	D							
Other Extruded Products	14,392	10,618	35.5	80,465	55,892	44.0						
Resellers & Compounders	44,898	40,651	10.4	254,742	247,514	2.9						
All Other Uses	98,259	62,751	56.6	460,456	314,403	46.5						
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	683,077	611,547	11.7	3,456,468	3,259,375	6.0	660,529	674,242	-2.0	3,457,456	3,150,329	9.7
Total Exports	62,110	68,304	-9.1	322,215	378,955	-15.0						
Total Domestic	620,967	543,243	14.3	3,134,253	2,880,420	8.8						
Film (12 Mils & Below)	54,493	43,185	26.2	284,575	233,610	21.8						
Sheet (Over 12 Mils)	19,375	16,914	14.6	99,873	92,306	8.2						
Injection Molding	161,314	138,328	16.6	741,835	713,918	3.9						
Wire & Cable	10,865	9,933	9.4	49,854	51,940	-4.0						
Extrusion Coating	D(2)	D(2)		D(2)	D(2)							
Blow Molding	247,923	209,458	18.4	1,265,923	1,125,800	12.4						
Pipe & Conduit, Total	40,741	47,903	-15.0	223,977	230,049	-2.6						
Corrugated Pipe & Conduit	9,722	13,947	-30.3	55,444	67,059	-17.3						
Non-corrugated Pipe & Conduit	31,019	33,956	-8.6	168,533	162,990	3.4						
Other Extruded Products	11,341	3,525	221.7	53,171	21,742	144.6						
Resellers & Compounders	44,872	45,219	-0.8	268,669	241,634	11.2						
All Other Uses	30,043	28,778	4.4	146,376	169,421	-13.6						

(2) = Included in Other Extruded Products
(3) = Included in Film

D = Disclosure

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THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
POLYPROPYLENE, TOTAL	580,464	529,029	9.7	2,933,448	2,646,570	10.8	592,101	514,971	15.0	2,948,447	2,596,608	13.5
Total Exports	86,394	93,306	-7.4	441,668	506,058	-12.7						
Total Domestic	494,070	435,723	13.4	2,491,780	2,140,512	16.4						
Injection Molding	142,706	132,064	8.1	706,871	646,234	9.4						
Appliances	14,609	10,188	43.4	60,194	59,130	1.8						
Consumer Products	35,059	33,684	4.1	178,316	159,111	12.1						
Rigid Packaging	48,903	43,653	12.0	258,067	207,184	24.6						
Transportation	26,088	26,630	-2.0	123,398	132,963	-7.2						
All Other Injection Molding	18,047	17,909	0.8	86,896	87,846	-1.1						
Blow Molding	12,437	10,821	14.9	54,128	49,216	10.0						
Containers	D	D		D	D							
All Other Blow Molding	D	D		D	D							
Film (10 Mils & Below)	48,584	47,160	3.0	250,850	218,162	15.0						
Sheet (Over 10 Mils)	9,183	6,528	40.7	51,442	29,942	71.8						
Extrusion Coating	D	D		D	D							
Wire & Cable	D	D		D	D							
Fiber & Filaments	154,077	139,246	10.7	763,758	691,040	10.5						
Textile Applications	146,112	132,687	10.1	722,400	653,039	10.6						
Non-Textile Monofilaments	7,965	6,559	21.4	41,358	38,001	8.8						
Pipe & Conduit	D	D		D	D							
Other Extruded Products #	9,644	12,340	-21.8	44,227	51,375	-13.9						
Resellers, Distributors, & Compounders, Total	109,485	86,374	26.8	590,210	435,836	35.4						
Resellers & Distributors	84,005	N/A		444,347	N/A							
Compounders	25,480	N/A		145,863	N/A							
All Other Uses	7,954	1,190	568.4	30,294	18,707	61.9						

= Includes Extrusion Coating, Wire & Cable, Pipe & Conduit

D - Disclosure

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SECTION I - THERMOPLASTIC RESINS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

MAY 1988

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
POLYSTYRENE RESINS, TOTAL	414,956	428,682	-3.2	2,051,933	2,087,868	-1.7	445,304	416,329	7.0	2,152,225	1,991,916	8.0
Straight Polystyrene	227,739	232,728	-2.1	1,093,772	1,112,541	-1.7	227,668	220,451	3.3	1,127,137	1,056,291	6.7
Rubber-Modified Polystyrene	187,217	195,954	-4.5	958,161	975,327	-1.8	217,636	195,878	11.1	1,025,088	935,625	9.6
Exports Total	15,623	8,539	83.0	62,802	49,083	28.0						
Straight Polystyrene	11,454	7,240	58.2	45,730	35,326	29.5						
Rubber-Modified Polystyrene	4,169	1,299	220.9	17,072	13,757	24.1						
Domestic Total	399,333	420,143	-5.0	1,989,131	2,038,785	-2.4						
Molding	152,866	163,609	-6.6	821,762 R	776,655	5.8						
Extrusion	171,616	178,809	-4.0	838,601 R	910,894	-7.9						
Expandable Polystyrene Beads	51,102	56,245	-9.1	217,884	230,722	-5.6						
Block	25,054	N/A		101,060	N/A							
Shape	14,222	N/A		59,789	N/A							
Loose Fill	D(1)	N/A		D(1)	N/A							
Other EPS	11,826	N/A		57,035	N/A							
All Other Uses	23,749	21,480	10.6	110,884 R	120,514	-8.0						
Polystyrene End Uses Total	399,333	420,143	-5.0	1,989,131	2,038,785	-2.4						
Packaging	83,828	111,717	-25.0	414,046 R	539,502	-23.3						
Disposable Food Serviceware	75,935	66,762	13.7	384,205 R	323,962	18.6						
Consumer and Inst. Products	58,415	69,228	-15.6	304,898 R	329,967	-7.6						
Electrical/Electronics	37,772	42,570	-11.3	216,813	204,475	6.0						
Furniture, Furn., Bulding & Const.	26,723	13,776	94.0	116,616 R	106,024	10.0						
Expandable Polystyrene Beads	51,102	56,245	-9.1	217,884	230,722	-5.6						
Resellers and Compounders	38,922	34,712	12.1	198,819 R	180,822	10.0						
All Other End Uses	26,636	25,133	6.0	135,850 R	123,311	10.2						

(1) Included in Other EPS

N/A = Not Available
D = Disclosure
R = Revision

Compiled by ERNST & WHINNEY, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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SECTION I - THERMOPLASTIC RESINS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

MAY 1988

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
ABS (ACRYLONITRILE-BUTADIENE-STYRENE), TOTAL	113,272	100,548	12.7	516,735 R	503,960	2.5	106,713	96,242	10.9	503,811 R	474,289	6.2
SAN (STYRENE-ACRYLONITRILE-BUTADIENE), TOTAL	13,797	9,127	51.2	58,091 R	51,112	13.7	14,109	9,342	51.0	59,041	51,187	15.3
Total Exports	6,478	1,914	238.5	21,087	9,604	119.6						
Total Domestic	7,319	7,213	1.5	37,004 R	41,508	-10.9						
OTHER STYRENICS (40% OR MORE STYRENE), TOTAL	14,541	23,578	-38.3	76,979	120,027	-35.9	19,309	26,742	-27.8	91,458	119,975	-23.8
ABS, SAN, & OTHER STYRENICS, TOTAL	141,610	133,253	6.3	651,805	675,099	-3.5	140,131	132,326	5.9	654,310	645,451	1.4
Total Exports	D(2)	N/A		D(2)	N/A							
Total Domestic *	141,610	N/A		651,805	N/A							
Electrical/Electronic	D(2)	N/A		D(2)	N/A							
Building and Construction	10,765	N/A		57,416	N/A							
Transportation	30,630	N/A		146,328	N/A							
Consumer/Institutional	D(2)	N/A		D(2)	N/A							
All Other	100,215	N/A		448,061	N/A							
STYRENE BASED LATEXES, TOTAL ***	86,885	78,226	11.1	409,953	399,903	2.5	82,743	78,735	5.1	393,222	373,172	5.4
Paper Treating	3,632	3,323	9.3	14,144	28,523	-50.4						
Textile Treating	946	960	-1.5	5,182	6,109	-15.2						
Carpet Backing	32,954	30,012	9.8	152,395	152,788	-0.3						
All Other Uses (Incl. Exports & Paper Coating)	49,353	43,931	12.3	238,232	212,483	12.1						
NYLON RESINS, TOTAL	48,587	42,688	13.8	237,705	209,169	13.6	44,115	41,797	5.5	227,129	212,386	6.9
Total Exports	6,555	6,239	5.1	33,173	23,702	40.0						
Total Domestic	42,032	36,449	15.3	204,532	185,467	10.3						
Injection Molding Grade	25,027	21,142	18.4	121,804	114,733	6.2						
Extrusion Grade	12,136	11,956	1.5	62,022	53,884	15.1						
Resellers and Compounders	3,280	2,485	32.0	13,519	11,317	19.5						
All Other Uses	1,589	866	83.5	7,187	5,533	29.9						

*** = Applied disclosure rule: No one company greater than 50% and no two companies greater than 75%.
Styrene Based Latexes sales include some Canadian produced material.
* Total Domestic includes Exports.
D(2) = Included in All Other.

D - Disclosure
R - Revision

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin Content)	714,661	686,517	4.1	3,467,046	3,283,362	5.6	705,961	656,827	7.5	3,441,033	3,218,007	6.9
Homopolymer Resins Including Blending & Latex	656,677	630,668	4.1	3,194,395	3,017,815	5.9	650,386	605,321	7.4	3,152,558	2,960,482	6.5
Copolymer Resins Including Blending & Latex	17,079	18,005	-5.1	85,035	81,136	4.8	17,593	14,567	20.8	92,792	82,467	12.5
Dispersion	40,905	37,844	8.1	187,616	184,411	1.7	37,982	36,939	2.8	195,683	175,058	11.8
Total Exports	44,333	33,234	33.4	208,836	172,505	21.1						
Total Domestic	670,328	653,283	2.6	3,258,210	3,110,857	4.7						
Calendering, Total	72,876	66,393	9.8	356,761	308,545	15.6						
Flooring	17,401	15,073	15.4	82,788	70,139	18.0						
Textile	10,110	10,150	-0.4	52,119	47,859	8.9						
All Other Calendering Uses	45,365	41,170	10.2	221,854	190,547	16.4						
Coating, Total	32,781	31,254	4.9	147,596	149,717	-1.4						
Flooring	13,878	13,824	0.4	61,178	65,530	-6.6						
Textile & Paper Coating	9,724	8,333	16.7	42,137	43,768	-3.7						
Protective Coating	4,912	4,056	21.1	22,967	20,705	10.9						
Adhesives & All Other Coating Uses	4,267	5,041	-15.4	21,314	19,714	8.1						
Extrusion, Total	446,415	447,534	-0.3	2,207,343	2,168,592	1.8						
Wire & Cable	37,971	39,164	-3.0	183,322	187,965	-2.5						
Film & Sheet, Packaging	28,340	23,301	21.6	136,755	111,375	22.8						
Film & Sheet, Non-Packaging	3,227	4,681	-31.1	21,257	20,274	4.8						
Siding & Access., & Mobile Home Skirts	61,549	56,693	8.6	289,860	252,515	14.8						
Rigid Pipe & Tubing (Except Fittings)	274,343	282,071	-2.7	1,357,664	1,379,942	-1.6						
All Other Extrusions	40,985	41,624	-1.5	218,485	216,521	0.9						
Molding, Total	50,195	43,215	16.2	240,776	203,741	18.2						
Bottles	19,633	14,110	39.1	91,642	72,789	25.9						
Fittings (Rigid Pipe & Tubing)	15,674	14,216	10.3	76,480	57,750	32.4						
All Other Molding	14,888	14,889	0.0	72,654	73,202	-0.7						
Paste Processes (Except Coating)	14,011	14,568	-3.8	67,569	68,188	-0.9						
Plastisol Formulation	7,142	7,778	-8.2	34,211	36,115	-5.3						
All Other	6,869	6,790	1.2	33,358	32,073	4.0						
Resellers and Compounders	34,848	34,708	0.4	151,772	149,439	1.6						
All Other Uses	19,202	15,611	23.0	86,393	62,635	37.9						

Compiled by ERNST & WHINNEY, Washington, D.C., for SPI's COMMITTEE ON RESIN STATISTICS (CRS)

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SECTION I - THERMOPLASTIC RESINS

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(In thousands of pounds, dry weight basis)

CRS

MAY 1988

RESIN KIND & USE	SALES & CAPTIVE USE						PRODUCTION					
	MAY			YEAR-TO-DATE			MAY			YEAR-TO-DATE		
	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG	1988	1987	% CHG
VINYL ACETATE MONOMER (4) FOR POLYVINYL ACETATE, TOTAL	N/A	60,441		N/A	297,308		N/A	60,441		N/A	297,308	
Total Exports	N/A	683		N/A	3,059							
Total Domestic	N/A	59,758		N/A	294,249							
Emulsion Paints	N/A	20,085		N/A	101,165							
Adhesives, Caulks and Sealants	N/A	19,815		N/A	105,608							
Paper Treating & Paper Coating	N/A	11,510		N/A	48,770							
Textile Treating	N/A	2,767		N/A	13,008							
Non-Woven Binders	N/A	D(1)		N/A	D(1)							
All Other Uses	N/A	5,581		N/A	25,698							
POLYVINYL ALCOHOL, TOTAL #	D(4)	D(4)		D(4)	D(4)		D(4)	D(4)		D(4)	D(4)	
Total Exports	D(4)	D(4)		D(4)	D(4)							
Total Domestic	D(4)	D(4)		D(4)	D(4)							
OTHER VINYL RESINS, TOTAL*	16,681	17,790	-6.2	89,385	87,136	2.6	17,962	16,578	8.3	93,182	86,191	8.1
Total Exports	5,013	6,625	-24.3	27,725	28,914	-4.1						
Total Domestic	11,668	11,165	4.5	61,660	58,222	5.9						
THERMOPLASTIC POLYESTER, TOTAL	141,672	126,140	12.3	673,249	537,346	25.3	143,157	121,911	17.4	675,392	551,953	22.4
Total Exports	22,729	18,075	25.7	98,835	70,051	41.1						
Total Domestic	118,943	108,065	10.1	574,414	467,295	22.9						
PET Bottle Grades	81,214	80,964	0.3	390,188	342,215	14.0						
All Other Thermoplastic Polyester**	37,729	27,101	39.2	184,226	125,080	47.3						

* = Includes only polyvinyl butyral, polyvinyl formal, and polyvinylidene chloride.
** = Includes All Other PET and All Injection Molding Grades.
\# = Includes imputed data.
(1) = Included in All Other Uses.
(4) = The publishing of PVAC & PVOH data has been temporarily suspended.

D = Disclosure
N/A = Not Available

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The Society of the
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SPI

Monthly Statistical Report-Resins

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FOR THE MONTH AND PERIOD ENDED

MAY 31, 1988

APPARENT CONSUMPTION REPORT OF THERMOSETTING AND THERMOPLASTIC RESINS

ISSUED BY THE COMMITTEE ON RESIN STATISTICS

AS COMPILED BY ERNST & WHINNEY, WASHINGTON, D.C.
Association Services Group

NOTE TO USERS:
PLEASE USE THE FOLLOWING LEGEND WHEN QUOTING DATA FROM THIS REPORT.

SOURCE: SPI COMMITTEE ON RESIN STATISTICS
AS COMPILED BY ERNST & WHINNEY

Release Date: AUGUST 10, 1988

SPI

THE SOCIETY OF THE PLASTICS INDUSTRY, INC.
MONTHLY STATISTICAL REPORT
(Millions of pounds, dry weight basis)(1)

CRS

MAY 1988

RESIN KIND	MAY				YEAR-TO-DATE				
	PRODUCTION	IMPORTS	EXPORTS*	APPARENT CONSUMPTION	PRODUCTION	IMPORTS	EXPORTS*	APPARENT CONSUMPTION	IMPORT % OF APPARENT CONSUMPTION
EPOXY RESIN, TOTAL	34	1	7	28	192	5	40	157	3%
POLYESTER (UNSATURATED) RESINS, TOTAL	133	1	4	130	600	3	22	581	1%
UREA RESINS, TOTAL	108	2	1	109	614	9	4	619	1%
MELAMINE RESINS, TOTAL	18	0	2	16	88	2	7	83	2%
PHENOLIC & OTHER TAR ACID RESINS, TOTAL	252	4	5	251	1,225	20	28	1,217	2%
THERMOSETTING RESINS, TOTAL	545	8	19	534	2,719	39	101	2,657	1%
LOW-DENSITY POLYETHYLENE 0.940 & BELOW, TOTAL	888	69	94	863	4,322	338	466	4,194	8%
HIGH-DENSITY POLYETHYLENE ABOVE 0.940, TOTAL	661	10	66	605	3,458	45	358	3,145	1%
POLYPROPYLENE, TOTAL	592	2	115	479	2,948	11	647	2,312	0%
ABS RESINS, TOTAL (ACRYLONITRILE-BUTADIENE-STYRENE)	107	3	26	84	504 R	19	102	421	5%
SAN (STYRENE-ACRYLONITRILE) RESINS, TOTAL	14	0	6	8	59	1	21	39	3%
OTHER STYRENICS	102	5	16	91	485	27	77	435	6%
POLYSTYRENE RESINS, TOTAL	445	3	22	426	2,152	13	80	2,085	1%
NYLON RESINS	44	4	10	38	227	18	65	180	10%
POLYVINYL CHLORIDE & COPOLYMERS, TOTAL (Dry Resin content)	706	12	35	683	3,441	65	165	3,341	2%
VINYL ACETATE MONOMER FOR POLYVINYL ACETATE, TOTAL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
POLYVINYL ALCOHOL, TOTAL	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)	D(4)
OTHER VINYL RESINS	18	5	7	16	93	21	37	77	27%
THERMOPLASTIC POLYESTER, TOTAL	143	2	15	130	675	9	68	616	1%
THERMOPLASTIC RESINS, TOTAL	3,720	115	412	3,423	18,364 R	567	2,086	16,845	3%
GRAND TOTAL	4,265	123	431	3,957	21,083 R	606	2,187	19,502	3%

(1) = Except phenolic resins which are reported on a gross weight basis.
(4) = The publishing of PVOH data is temporarily suspended.
N/A = Not Available. The publishing of PVac and OSBP is temporarily suspended.
D = Disclosure
R = Revision
Monthly and Year-To-Date totals may not agree due to government revisions and rounding.

Sources: Production - SPI Monthly Statistical Report
Imports - Bureau of Census IM 146
Exports - Bureau of Census EM 546

* Except for Epoxy Resin, Bureau of Census exports will differ from exports published in the SPI Monthly Statistical Report.

	Import No. (1)	Export No. (2)
		Monthly Resin Report
Epoxy	409.0200	444.6000
Polyester, Unsaturated	409.1000	444.5220
Urea	445.3540	444.5210
Melamine	445.3520	444.5810/444.5820
Phenolic	409.0600	444.1604/444.1606/444.1608
Low Density Polyethylene	445.3010	444.1620
High Density Polyethylene	445.3020	444.1700
Polypropylene	445.5200	444.2010
ABS	408.7200	444.2020
SAN	408.8100	444.2050
Other Styrenics	408.7600/408.8450	444.2030/444.2040
Polystyrene	408.8420	444.1210
Nylon	408.6100	444.2310/444.2320
PVC	445.4600	444.2120
Vinyl Acetate	445.4400	444.2110
Polyvinyl Alcohol	445.4200	444.2330
Other Vinyls	445.4800	444.1500
Thermoplastic Polyester	408.6800	

(1) Tariff Schedules of the U.S. Annotated
(2) Schedule B